

NOV 18 2005



PTO/SB/21 (09-04)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/517,871
		Filing Date	December 13, 2004
		First Named Inventor	Bosch, Marnix L.
		Art Unit	1723
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	020093-002810US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC		
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences		
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information		
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter		
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):		
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Request for Corrected Filing Receipt (1 pg.);		
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	copy of Filing Receipt noting correction;		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	copy of initial ADS; and		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	Return Postcard		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53				
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</td> </tr> </table>			Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			

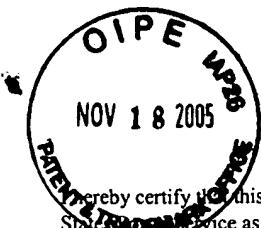
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Brian W. Poor		
Date	19 November 2005	Reg. No.	32,928

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	J. M. Smolen	Date	11/14/05



11-14-05
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

By:

19-03
Gingembre

-10E

PATENT

Attorney Docket No.: 020093-002810US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marnix L. Bosch et al.

Application No.: 10/517,871

Filed: December 13, 2004

For: TANGENTIAL FLOW FILTRATION DEVICES AND METHODS FOR LEUKOCYTE ENRICHMENT

Customer No.: 20350

Confirmation No.: 1335

Examiner: Unassigned

Technology Center/Art Unit: 1723

**REQUEST FOR CORRECTED
FILING RECEIPT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a Corrected Filing Receipt is respectfully requested.

The city and state of residence of the fifth inventor, Alton L. Boynton, should read as follows: Kingston, WA.

The correction is noted in red on the enclosed copy of the Filing Receipt. Also attached is the original Application Data Sheet, which confirms this correction.

Marnix L. Bosch et al.
Appl. No. 10/517,871
Atty. Docket No. 020093-002810US

PATENT

Applicants believe no fee is required for submission of this request. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,

TOWNSEND and TOWNSEND and CREW LLP

Date: 14 November 2005

By: 
Brian W. Poor
Reg. No. 32,928

Two Embarcadero Center, Eighth Floor
San Francisco, CA 94111-3834
Tel: 206-467-9600
Fax: 415-576-0300
BWP:mmm
60634498 v1



COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/517,871	12/13/2004	1723	2405	020093-002810US	11	69	5

CONFIRMATION NO. 1335

20350
 TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO, CA 94111-3834

FILING RECEIPT



OC000000015901030*

Date Mailed: 05/04/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Marnix L Bosch, Medina, WA;
 Paul C. Harris, Bothell, WA;
 Steven J. Monahan, Kenmore, WA;
 Allen Turner, Seattle, WA;
 Alton L. Boynton, ~~Redmond, WA~~; *Kingston, WA*
 Patricia A. Lodge, Everett, WA;

Assignment For Published Patent Application

Northwest Biotherapeutics, Inc., Bothell, WA

Power of Attorney: The patent practitioners associated with Customer Number 20350.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/19428 06/19/2003
 which claims benefit of 60/390,730 06/19/2002

Foreign Applications

Projected Publication Date: 08/04/2005

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ******Title**

Tangential flow filtration devices and methods for leukocyte enrichment

Preliminary Class

210

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

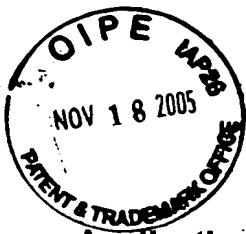
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Application Data Sheet

COPY

Application Information

Application number:: Not yet assigned
Filing Date:: 12/13/04
Application Type:: Regular
Subject Matter:: Utility
Title:: **TANGENTIAL FLOW FILTRATION DEVICES
AND METHODS FOR LEUKOCYTE
ENRICHMENT**
Attorney Docket Number:: 020093-002810US
Request for Early Publication:: No
Request for Non-Publication:: No
Suggested Drawing Figure:: 1
Total Drawing Sheets:: 11
Small Entity?:: Yes
Petition included?:: No
Secrecy Order in Parent Appl.:: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Netherlands
Status:: Full Capacity
Given Name:: Marnix
Middle Name:: L.
Family Name:: Bosch
Name Suffix::
City of Residence:: Medina
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing Address:: 7814 N.E. 14th Street
City of Mailing Address:: Medina

State or Province of mailing address:: WA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 98039

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Paul
Middle Name:: C.
Family Name:: Harris
Name Suffix::
City of Residence:: Bothell
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing Address:: 3022 184th Place S.E.
City of Mailing Address:: Bothell
State or Province of mailing address:: WA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 98012

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Steven
Middle Name:: J.
Family Name:: Monahan
Name Suffix::
City of Residence:: Kenmore
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing Address:: 8136 N.E. 174th Place
City of Mailing Address:: Kenmore
State or Province of mailing address:: WA

Country of mailing address:: US
Postal or Zip Code of mailing address:: 98028

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Allen
Middle Name::
Family Name:: Turner
Name Suffix::
City of Residence:: Seattle
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing Address:: 11314 25th Avenue N.E., #307
City of Mailing Address:: Seattle
State or Province of mailing address:: WA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 98125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Alton
Middle Name:: L.
Family Name:: Boynton
Name Suffix::
City of Residence:: Kingston
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing Address:: P.O. Box 1863
City of Mailing Address:: Kingston
State or Province of mailing address:: WA
Country of mailing address:: US

Postal or Zip Code of mailing address:: 98346-1863

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Patricia
Middle Name:: A.
Family Name:: Lodge
Name Suffix::
City of Residence:: Everett
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing Address:: 10332 21st Avenue W.
City of Mailing Address:: Everett
State or Province of mailing address:: WA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 98024

Correspondence Information

Correspondence Customer Number:: 20350

Representative Information

Representative Customer Number:: 20350

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application PCT/US03/19428	National Stage of An application claiming benefit under 35 USC 119(e)(1)	PCT/US03/19428 60/390,730	06/19/03 06/19/02

Assignee Information

Assignee Name:: Northwest Biotherapeutics, Inc.
Street of mailing address:: 22322 - 20th Avenue S.E., Suite 150

City of mailing address:: Bothell

State or Province of mailing address:: WA

Country of mailing address:: US

Postal or Zip Code of mailing address:: 98021